



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIBDATASHEET

Bib Data Sheet

CONFIRMATION NO. 2339

| | | | | |
|-----------------------------|---------------------------------------|--------------|------------------------|--|
| SERIAL NUMBER 10/708,340 | FILING DATE 02/25/2004 RULE | CLASS 257 | GROUP ART UNIT 2818 | ATTORNEY DOCKET NO. FIS920030411US1 |
|-----------------------------|---------------------------------------|--------------|------------------------|--|

APPLICANTS

Hiroyuki Akatsu, Yorktown Heights, NY;

Rama Divakaruni, Ossining, NY;

Gregory G. Freeman, Hopewell Junction, NY; David R. Greenberg, White Plains, NY;

Marwan H. Khater, Poughkeepsie, NY;

William R. Tonti, Essex Junction, VT;

** CONTINUING DATA *****

NONE dhu

** FOREIGN APPLICATIONS *****

NONE dhu

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 05/14/2004

| | | | | | |
|--|---|---------------------------|-------------------------|-----------------------|----------------------------|
| Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged | <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance <u>Hoar</u> Examiner's Signature | STATE OR COUNTRY NY | SHEETS DRAWING 16 | TOTAL CLAIMS 20 | INDEPENDENT CLAIMS 2 |
|--|---|---------------------------|-------------------------|-----------------------|----------------------------|

ADDRESS

32074

INTERNATIONAL BUSINESS MACHINES CORPORATION

DEPT. 18G

BLDG. 300-482

2070 ROUTE 52

HOPEWELL JUNCTION, NY

12533

TITLE

STRUCTURE AND METHOD OF SELF-ALIGNED BIPOLAR TRANSISTOR HAVING TAPERED COLLECTOR

FILING FEE

RECEIVED

770

FEES: Authority has been given in Paper
 No. _____ to charge/credit DEPOSIT ACCOUNT
 No. _____ for following:

☐ All Fees☐ 1.16 Fees (Filing)☐ 1.17 Fees (Processing Ext. of time)☐ 1.18 Fees (Issue)☐ Other _____